

What is claimed is:

1. A clamping device of a rotating tool comprising:

a first clamping plate including:

a snap groove disposed at the center of said first
clamping plate and having a bored hole disposed at a center
of said snap groove; and

a plurality of first fixing grooves disposed on the
circumference of said first clamping plate; and

a second clamping plate including:

a snap protrusion disposed at the center of said second
clamping plate, corresponding to said snap groove, and
having a bored hole disposed at a center of said snap
protrusion; and

a plurality of fixing protrusions disposed on the
circumference of said second clamping plate and
corresponding to said first fixing grooves;

wherein one of said first and second clamping plates
includes a plurality of union protrusions integrally fixed
thereon and the other one includes a plurality of second fixing
grooves corresponding to said union protrusions.

2. The clamping device of a rotating tool according to claim 1,
wherein one of said first and second clamping plates includes a
fixing element for fixing said first clamping plate to said
second clamping plate.

3. The clamping device of a rotating tool according to claim 2,

wherein said fixing element is a bolt.

4. The clamping device of a rotating tool according to claim 2,
wherein said fixing element is a tenon.
5. The clamping device of a rotating tool according to claim 1,
5 wherein the shape of said snap protrusion and said snap groove
are circular.
6. The clamping device of a rotating tool according to claim 1,
wherein the shape of said snap protrusion and said snap groove
are hexagonal.
- 10 7. The clamping device of a rotating tool according to claim 1,
wherein said fixing protrusion is a tenon and first fixing groove
is a groove corresponding to the tenon.
8. The clamping device of a rotating tool according to claim 1,
wherein said union protrusion can be made of aluminum.
- 15 9. The clamping device of a rotating tool according to claim 1,
wherein said union protrusion can be made of aluminum alloy.
10. The clamping device of a rotating tool according to claim 1,
wherein said union protrusions can be a piece shaped structure.
11. The clamping device of a rotating tool according to claim 10,
20 wherein said union protrusions are disposed on the
circumference of one of said first and second clamping plates
and there is the same distance between said union protrusions.